

Title (en)
CONSUMABLE SHEET-PRODUCT LEVEL MONITORING DISPENSER

Title (de)
SPENDER FÜR VERBRAUCHSMATERIALBLÄTTER MIT FÜLLSTANDSKONTROLLE

Title (fr)
DISTRIBUTEUR DE FEUILLES CONSOMMABLES AVEC CONTRÔLE DE NIVEAU

Publication
EP 3803821 B1 20231004 (EN)

Application
EP 19815053 A 20190607

Priority
• US 201862682039 P 20180607
• US 2019035987 W 20190607

Abstract (en)
[origin: WO2019236963A1] An apparatus, system and method for a consumable sheet-product level monitoring dispenser for association with a sheet-product filled consumable. The embodiments include at least a receiver for receiving the consumable upon insertion thereof; at least one sensor associated with at least one opening in the receiver; a sensing module for receiving sheet-product level data from the at least one sensor; and a communications module for communicating the sheet-product level to at least a mobile device display and over at least one network to at least one back end module.

IPC 8 full level
G01B 11/02 (2006.01); **B65D 83/08** (2006.01); **A47K 10/32** (2006.01)

CPC (source: CN EP US)
A47K 10/32 (2013.01 - CN); **B65D 83/0805** (2013.01 - CN EP); **B65D 83/0894** (2013.01 - CN); **B65H 1/04** (2013.01 - CN); **G01B 11/026** (2013.01 - CN EP US); **G06Q 10/087** (2013.01 - CN); **A47K 10/32** (2013.01 - US); **A47K 2010/3226** (2013.01 - CN EP); **A47K 2010/3266** (2013.01 - CN US); **A47K 2010/3293** (2013.01 - CN EP); **B65D 2203/04** (2013.01 - CN EP); **B65H 2403/941** (2013.01 - CN); **B65H 2407/21** (2013.01 - CN); **B65H 2551/21** (2013.01 - CN); **B65H 2553/30** (2013.01 - CN); **B65H 2553/414** (2013.01 - CN); **B65H 2557/10** (2013.01 - CN); **B65H 2601/322** (2013.01 - CN); **G01B 2210/58** (2013.01 - EP)

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